IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Katsuyuki OKEYA

FROM- MATTINGLY, STANGER, MALUR & BRUNDIDGE

Serial No.:

09/811,459

Filed:

March 20, 2001

For:

METHOD OF CALCULATING MULTIPLICATION BY SCALARS ON

AN ELLIPTIC CURVE AND APPARATUS USING SAME AND

RECORDING MEDIUM

Group:

2134

Examiner:

J. Lipman

SECOND PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

November 9, 2005

Sir:

In response to the Notice of Allowance dated May 13, 2005, and in accordance with the October 12, 2005 Preliminary Amendment and RCE and the agreement reached with the Examiner during a telephone interview on November 8, 2005, please consider the following amendments and remarks.

Amendments to the Claims begin on page 2.

Remarks are included following the amendments.